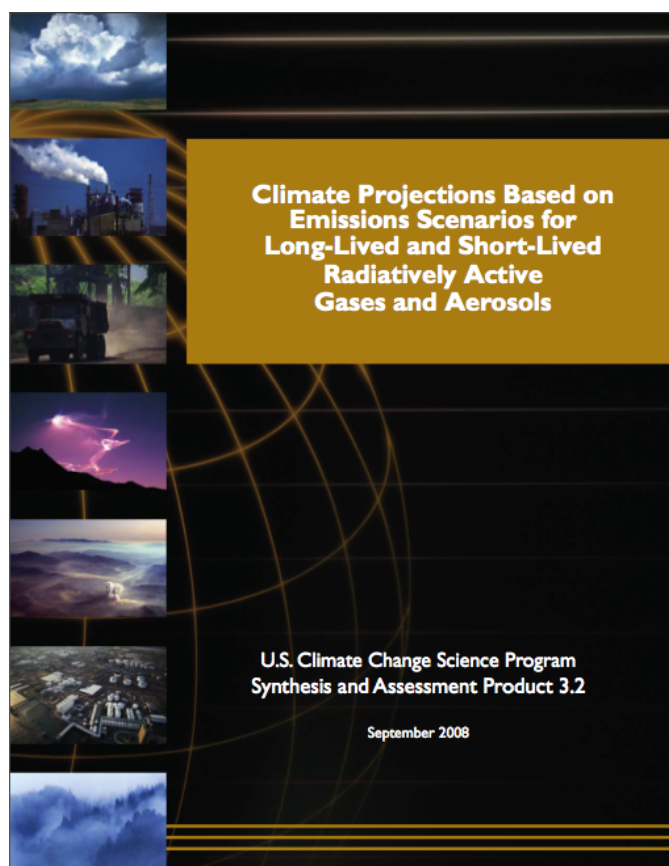


Climate Projections Based on Emissions Scenarios for Long-Lived and Short-Lived Radiatively Active Gases and Aerosols

Lead Agency: NOAA

Click to order a free copy of this report from the Global Change Research Information Office.



How to cite this report: CCSP, 2008: *Climate Projections Based on Emissions Scenarios for Long-Lived and Short-Lived Radiatively Active Gases and Aerosols* . A Report by the U.S. Climate Change Science Program and the Subcommittee on Global Change Research. H. Levy II, D.T. Shindell, A. Gilliland, M.D. Schwarzkopf, L.W. Horowitz, (eds.). Department of Commerce, NOAA's National Climatic Data Center, Washington, D.C., USA, 100 pp.

See also brochure: [*Climate and Airborne Pollutants*](#)

Click to order a free copy of this brochure from the Global Change Research Information Office.

The report is available for download below both in its entirety and in individual sections.

Note: All files are in PDF format.

[Complete Report](#) [4 Mb]

Individual Sections

[Front Matter and Preface](#) [756 Kb]

[Front Matter](#) [1 Mb]

[Executive Summary](#) [430 Kb]

[Chapter 1](#) : Introduction [401 Kb]

[Chapter 2](#) : Climate Projections from Well-Mixed Greenhouse Gas Stabilization Emission Scenarios [724 Kb]

[Chapter 3](#) : Climate Change from Short-Lived Emissions Due to Human Activities [2 Mb]

[Chapter 4](#) : Findings, Issues, Opportunities, and Recommendations [307 Kb]

[Back Matter](#) [472 Kb]

Supporting Materials

[Appendix A](#) : IPCC Fourth Assessment Report Climate Projections
(Supplemental to Chapter 2) [228 Kb]

[Appendix B](#) : MAGICC Model Description (Supplemental to Chapter 2)
[167 Kb]

[Appendix C](#) : Composition Models (Supplemental to Chapter 2) [264
Kb]

[Appendix D](#) : Climate Models (Supplemental to Chapter 3) [190 Kb]

[Appendix E](#) : Scenarios (Supplemental to Chapter 4) [189 Kb]